

FIG. 1

INDEX	PROCESS
0	$V_{START}$
$f_1$	PROCESS <sub>1</sub>
$f_2$	PROCESS <sub>2</sub>

FIG. 3A

FIG. 3B

$f$	SLOW	TYPICAL	FAST
$f_1$	$V_{S1}$	$V_{T1}$	$V_{F1}$
$f_2$	$V_{S2}$	$V_{T2}$	$V_{F2}$

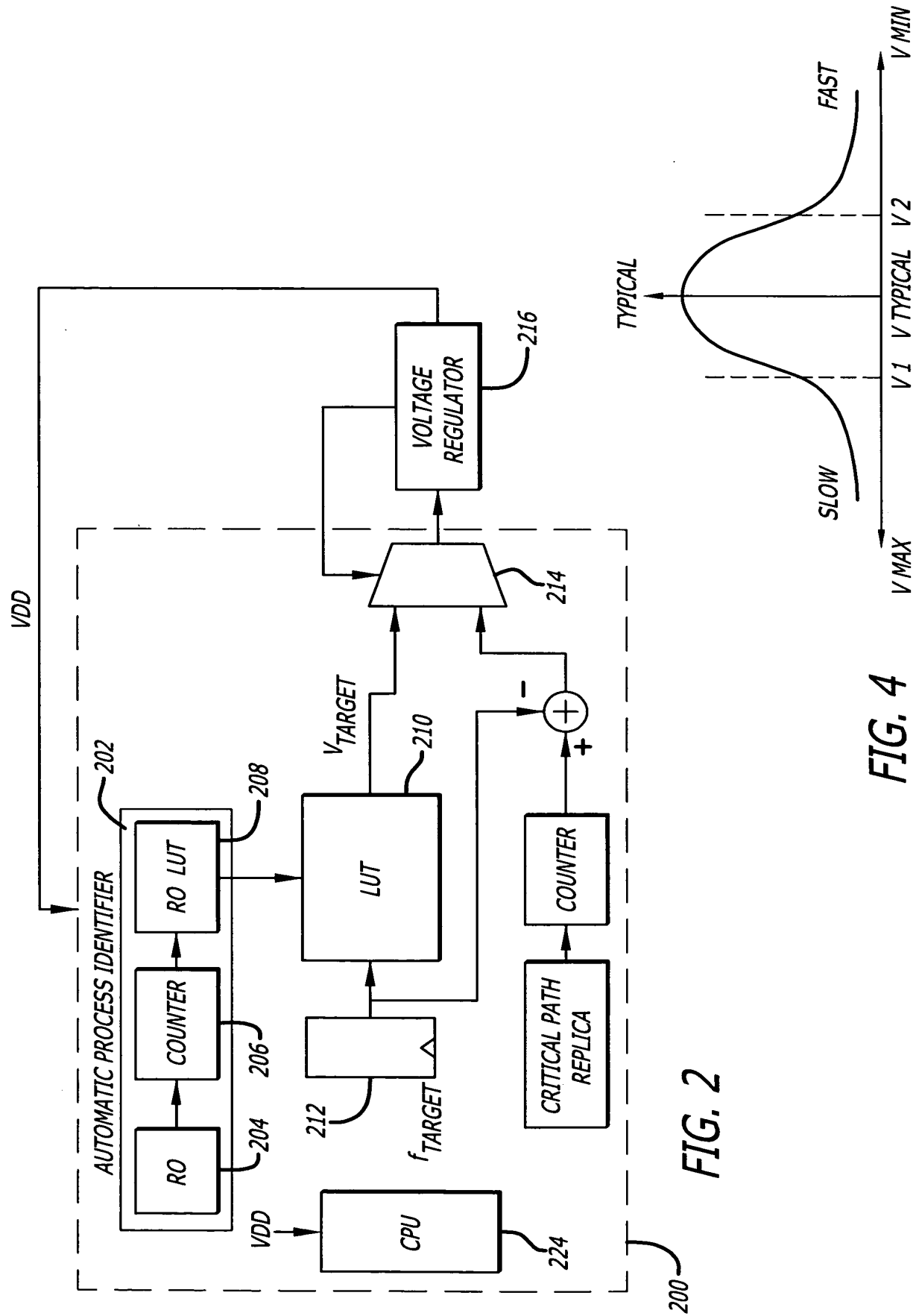
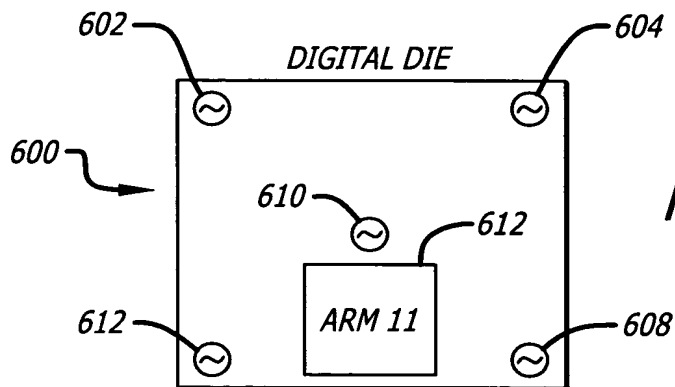
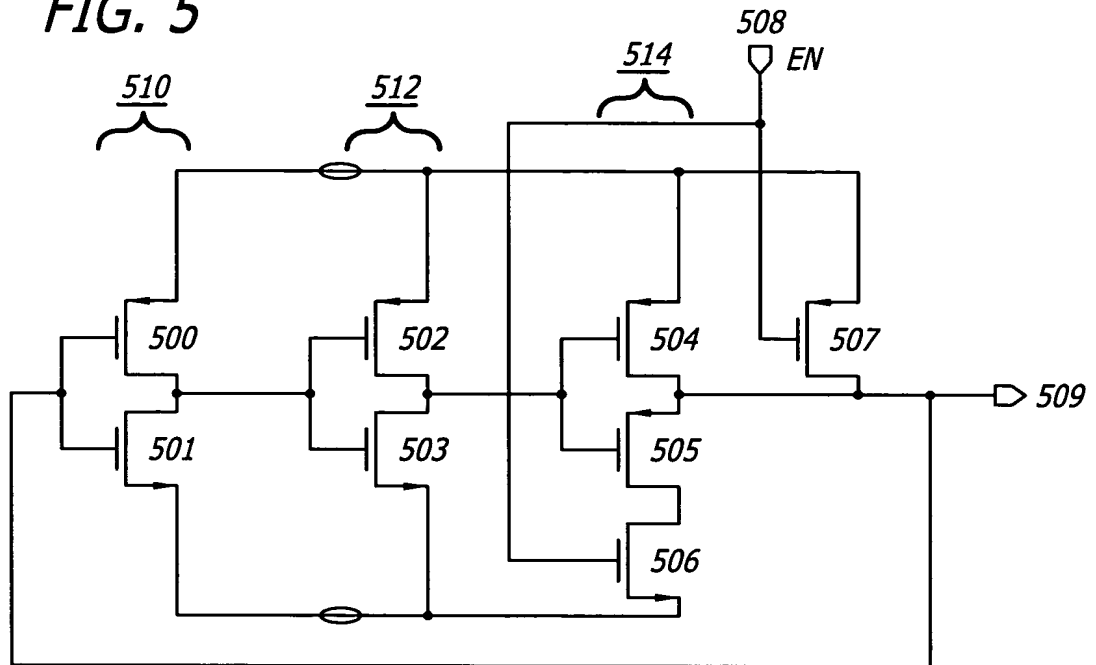
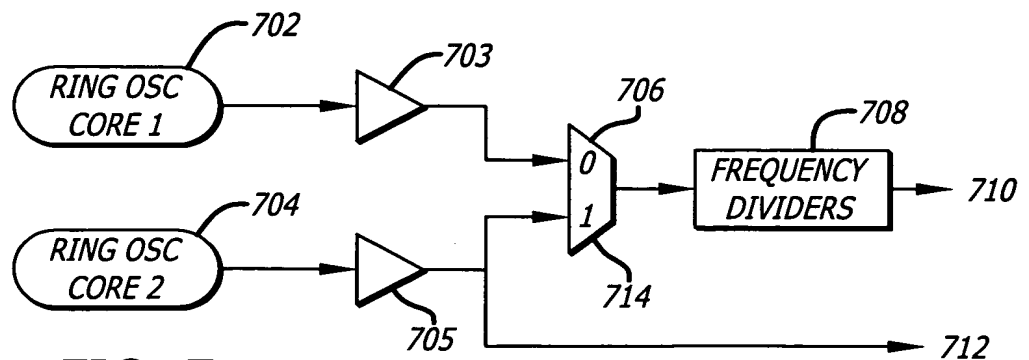


FIG. 4

**FIG. 5****FIG. 6****FIG. 7**

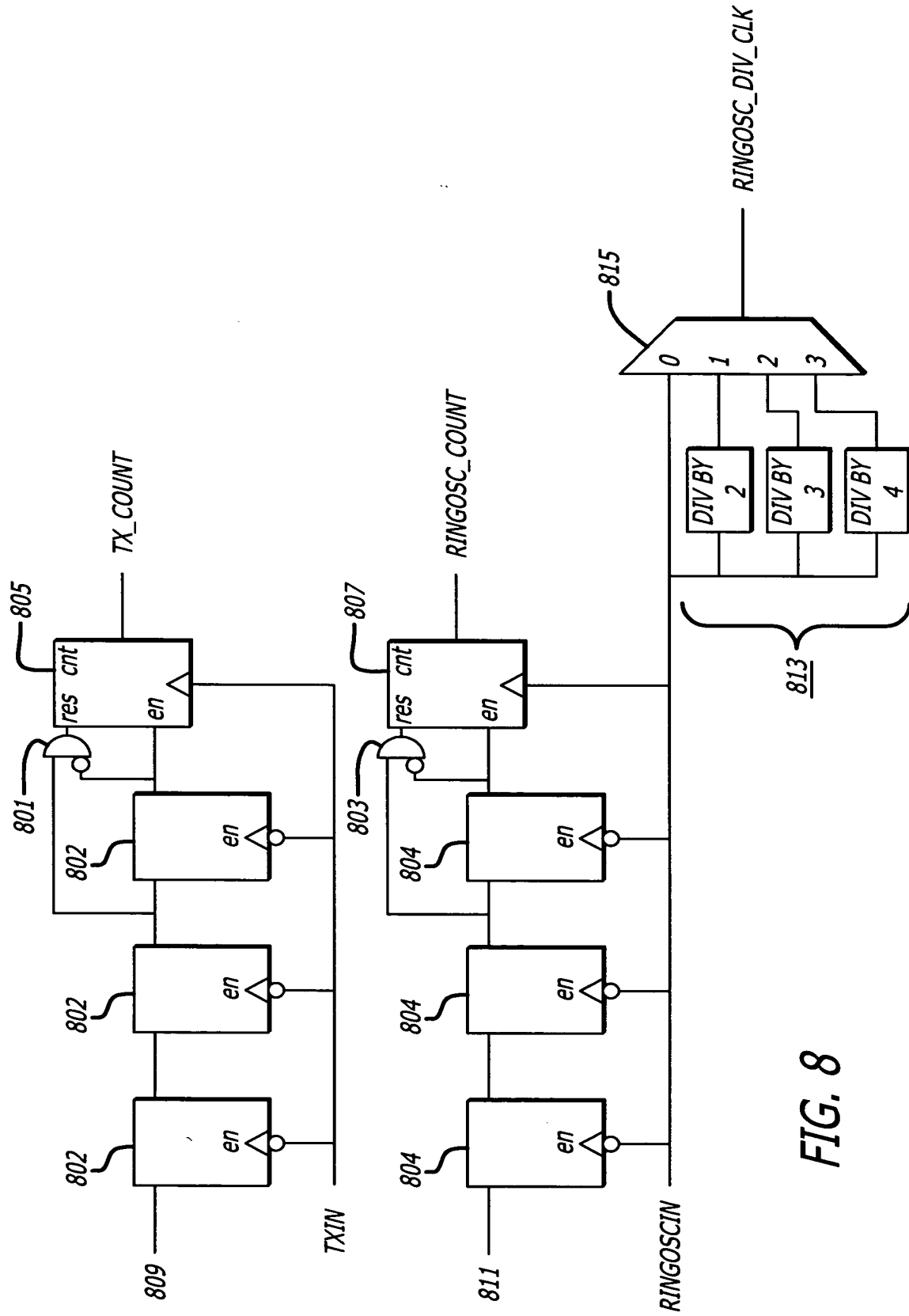
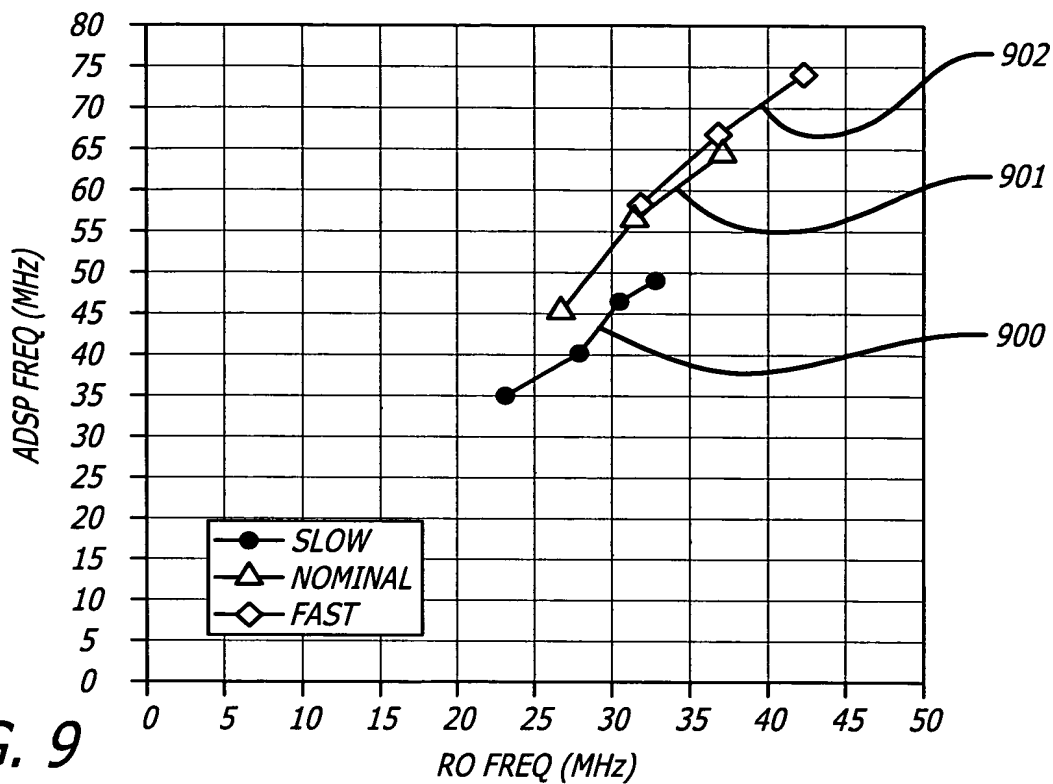
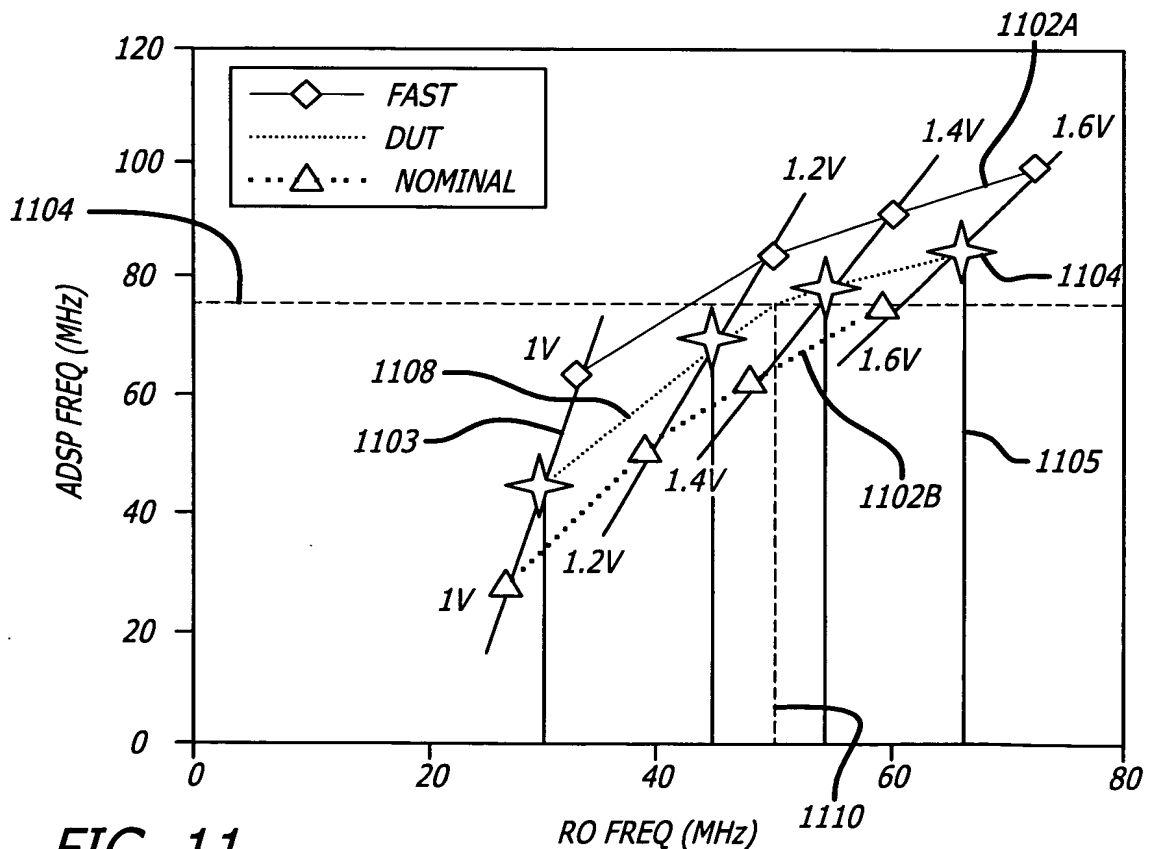


FIG. 8



**FIG. 9**



**FIG. 11**

<i>SPLIT (AT ROOM TEMP)</i>	<i>VOLTAGE</i>	<i>RO FREQUENCY (MEASURED)</i>	<i>ADSP FREQUENCY (MEASURED)</i>
<i>FAST</i>	<i>1</i>	<i>33</i>	<i>63</i>
	<i>1.2</i>	<i>50</i>	<i>84</i>
	<i>1.4</i>	<i>60</i>	<i>91</i>
	<i>1.6</i>	<i>72</i>	<i>99</i>
<i>NOMINAL</i>	<i>1</i>	<i>26</i>	<i>27</i>
	<i>1.2</i>	<i>39</i>	<i>50</i>
	<i>1.4</i>	<i>48</i>	<i>62</i>
	<i>1.6</i>	<i>59</i>	<i>75</i>

*FIG. 10A*

<i>VOLTAGE</i>	<i>RO FREQUENCY (MEASURED)</i>	<i>ADSP FREQUENCY (MEASURED)</i>
<i>1</i>	<i>30</i>	<i>27</i>
<i>1.2</i>	<i>45</i>	<i>50</i>
<i>1.4</i>	<i>54</i>	<i>62</i>
<i>1.6</i>	<i>66</i>	<i>75</i>

*FIG. 10B*